

ABSTRACT OF THE DISCLOSURE

A remote operation system includes a screen analysis unit for analyzing the contents displayed on a screen, a screen information transmission unit for transmitting data of screen information output by the screen analysis unit to a terminal device, an operation execution unit for receiving user's operation to execute predetermined processing corresponding to the operation and a screen change detection unit for detecting a change of display on the screen, in which the screen analysis unit detects GUI widgets which is an object displayed in the screen and operable by a user to obtain data of a kind, a name and a position in the screen of the GUI widgets, a hyper-link is set for each GUI widget, when a hyper-link corresponding to each GUI widgets is selected, a web page is generated for transmitting data for identifying the GUI widgets in question and data for identifying operation corresponding to the GUI widgets in question, and when a screen change caused by the user's operation is completed, the screen analysis unit analyzes the current screen and transmits the analysis to a user's terminal device to update data displayed on the user's terminal device.